

Protecting Avian Influenza Responders

September 16-19, 2007

Agenda



NIEHS
National Institute of
Environmental Health Sciences

Sunday, September 16, 2007

5:00 – 7:00 pm

Early Registration

**Meeting Room
Level Foyer**

Monday, September 17, 2007

7:30 – 8:30

Registration

**Crystal Ballroom
Foyer**

8:30 – 9:00

Welcome

Juanda Rogers, *Director, Employee Services Division, USDA-APHIS*
Joseph “Chip” Hughes, *Program Director, NIEHS, Worker Education and Training Program*

Crystal Ballroom

9:00 – 9:30

Keynote Speaker

Dr. Charles Lambert, *Deputy Undersecretary for Marketing and Regulatory Programs, USDA*

9:30 – 10:30

APHIS Veterinary Services

Dr. Patrice Klein, *Senior Staff Veterinarian, USDA-APHIS*
Dr. Fraser Owens, *Area Emergency Coordinator, USDA-APHIS*

A historic perspective of APHIS' response to Avian Influenza outbreaks including case examples from 2004 to present will be presented. Information will be shared on the APHIS Veterinary Services Worker Health and Safety program in the eastern and western regional office and at the National Veterinary Services Laboratory, and information on the APHIS Marketing and Regulatory Programs Business Services worker health and safety services.

10:30 – 10:45

Break

10:45 – 12:00

Various APHIS Agencies Presentations

Peter Petch, *Industrial Hygienist, USDA-APHIS*
Dr. Jonathan Zack, *Director of Preparedness and Incident Coordination, USDA-APHIS*

Insight into USDA-APHIS' perspective as lead coordinating agency to an avian outbreak will be shared as well as a synopsis of their plan with expected sequence of events. Other topics covered will include: how to prepare participating agencies from training to medical monitoring, what is in place currently to accomplish this, and an example of an AI site specific HASP.

12:00 – 1:00

Lunch

Speaker - Cindy Smith, *Administrator, USDA-APHIS*

Crystal Ballroom

1:00 – 4:00

Avian Influenza Game Exercise

A table-top board game exercise will allow the participants to choose a variety of limited resources to deploy during an outbreak. The game moves the players through challenges they identify as the events unfold. The players gain enhanced awareness of the particular health and safety issues they would encounter from the perspective of the role they would likely play during an outbreak.

Breakout Groups:

Group 1 – Embassy/Patuxent/Potomac Suite

Group 2 – Susquehanna-Severn Suite

- Group 3** – Diplomat–Ambassador Room
- Group 4** – Congressional Room
- Group 5** – Judiciary Suite
- Group 6** – Old Georgetown Room
- Group 7** – Cartier–Tiffany Suite
- Group 8** – Cabinet Suite

4:00 – 5:00	Game Report Back Report back on lessons learned (areas that require further discussion will be covered in breakout sessions).	Crystal Ballroom
5:00	Close for the Day	
5:30 – 7:30	Evening Reception During a disaster is not the time to exchange business cards! Exchange them at the social!	Concourse Terrace

Tuesday, September 18, 2007

8:30 – 9:00	Welcome Max Kiefer, <i>Director, Denver Regional Office, National Institute for Occupational Safety and Health (NIOSH)</i> This session will address health and safety across the spectrum including how to prepare/protect your workers to deal with AI (wildlife, vets, poultry workers, labs, public health).	
9:00 – 9:45	State Perspectives Moderator - Lori P. Miller, <i>PE, Environmental Protection Program Manger, USDA-APHIS</i> Dr. Catherine McManus, <i>Veterinary Epidemiologist, Virginia Department of Health</i> James B. Howard, <i>Consultant, North Carolina Department of Agriculture and Consumer Services</i> Cindy Parker Driscoll, <i>DVM, Director Fish and Wildlife Health Program, Maryland Department of Natural Resources</i> Representatives of state and local governments will discuss their avian influenza response plans and training initiatives and concerns about those plans.	
9:45 – 10:30	Industry Perspectives Moderator - Jim Remington, <i>Program Analyst, NIEHS</i> Frank Cruice, <i>Director, Corporate Safety, Perdue Farms, Inc.</i> Rick Hellinga, <i>Director, Health and Safety Services, Tyson Foods, Inc.</i> Industry representatives will present their avian influenza response plans and their plans to coordinate with federal, state and local responders.	
10:30 – 10:45	Break	
10:45 – 12:00	Federal Perspectives Moderator - Gordon Cleveland, <i>Veterinary Program Specialist, USDA-APHIS</i> Carol H. Rubin, <i>DVM, MPH, Chief, Health Studies Branch, NIOSH, CDC</i> Dori B. Reissman, <i>MD, MPH, CAPT, US Public Health Service, Senior Medical Advisor, NIOSH</i> David Ippolito, <i>Director, Office of Science and Technology Assessment, Occupational Safety and Health Administration</i> Representatives from federal agencies will discuss aspects of federal preparedness related to responder safety and health during an avian influenza response.	

12:00 – 1:00

Lunch

1:00 – 2:00

International Perspectives

Moderator - Dr. Thomas “Richard” Walker, *Medical Officer, USDA-APHIS*
Dr. Elizabeth Rohonczy, *Biosafety Officer, National Operations Coordination, Canadian Food Inspection Agency*
Harm Kiezebrink, *CEO, Bird Flu Control, Netherlands*
Rob Williams, *Agriculture-Veterinary Counselor, Department of Foreign Animals and Trade, Australian Embassy*

Lessons learned will be shared from recent experiences in other countries.

2:00 – 2:30

USDA Toolbox/Job Aid

Lori P. Miller, *PE, Environmental Protection Program Manager, USDA-APHIS*

2:30 – 3:00

NIEHS AI Tool

Bernie Mizula, *Industrial Hygienist, National Clearinghouse for Worker Safety and Health Training*

3:00 – 3:30

OSHA Disaster Site Worker Course

Jim Barnes, *Director, Office of Training and Educational Programs, OSHA*

3:30 – 3:45

Break

3:45 – 5:00

Breakout sessions on training products and programs:

- **International Association of Fire Fighters’ Approach to Avian Influenza Training** **Judiciary Suite**
Vilma Perez-Atwood, *Curricula Development Coordinator, IAFF Hazardous Materials and Weapons of Mass Destruction Training Department*
- **Kirkwood/Hazardous Materials Training and Research Institute (HMTRI) Avian Influenza Training** **Cabinet Suite**
Ron Snyder, *Program Director, Environmental Training Center, Hazardous Materials Training and Research Institute*
- **Agricultural Emergency Response Training (AgERT)** **Embassy/Patuxent/
Potomac Suite**
Peter Petch, *Industrial Hygienist, USDA-APHIS*
- **Case Study - Virginia Low Path Avian Influenza Outbreaks** **Congressional Room**
Dr. Catherine McManus, *Veterinary Epidemiologist, Virginia Department of Health* and Gary A. Flory, *Agricultural Program Manager, Virginia Department of Environmental Quality*
- **Purdue University EDEN Program** **Cartier–Tiffany Salon**
Steve Cain, *EDEN Homeland Security Project Director*

5:00

Close for the Day

Wednesday, September 19, 2007

8:30 – 9:45

Breakout sessions:

- **Hazardous Waste Operations and Emergency Response Standard (HAZWOPER)** **Old Georgetown Room**
Sven Rundman, *Senior Industrial Hygienist, OSHA* and Peter Petch, *Industrial Hygienist, USDA-APHIS*
- **Disinfection and Cleaning Hazards** **Cabinet Suite**
Steven W. Downs, *Response Preparedness Group, National ER Group/Strike Team, CleanHarbors Environmental Services*, Jeff Kempter, *Senior Advisor Anti Microbials Division, EPA Office of Pesticide Programs*, and Gary Babb, *Response Preparedness Group, National ER Group/Strike Team, CleanHarbors Environmental Services*
- **Personal Protective Equipment** **Judiciary Suite**
Bernie Mizula, *Industrial Hygienist, National Clearinghouse for Worker Safety and Health Training*

- **ICS/NIMS**
Paul Ganem, *Training Specialist, Incident Management Systems Division, NIC* and Marie Martinez, *Fire Program Specialist, US Fire Administration, FEMA*
- **Setting Up/Preparing for a Local Avian Influenza Response**
Dr. Fraser Owens, *Area Emergency Coordinator, USDA-APHIS* and Steven Smith, *Animal Identification Coordinator, USDA-APHIS*
- **USDA/APHIS Health and Safety Plan (HASP) Template Workshop**
Tom Franklin, *Environmental Protection Specialist, USDA-APHIS*
- **Carcass Disposal and Associated Hazards**
James Howard, *Consultant, North Carolina Department of Agriculture and Consumer Services*
- **On-Scene Coordinator's Train-the-Trainer Program for AI Response (Part 1)**
Erica Canzler, *Environmental Protection Specialist, Office of Emergency Management, EPA*

Cartier–Tiffany Salon

Waterford Suite

Haverford Suite

Lalique Suite

Baccarat Suite

9:45 – 10:00

Break

10:00 – 11:15

Breakout sessions

- **Heavy Equipment Hazards**
William R. Byrnes, *Instructor, IUOE / NJ TF-1 Liaison* and Aaron A. Ondo, *Industrial Hygienist / Instructor, IUOE National Training Fund*
- **Back-yard bird issues and Associated Hazards**
Dr. James Davis, *Senior Staff Veterinarian, USDA-APHIS*
- **Depopulation Operations Hazards (Bird Flu Control)**
Harm Kiezebrink, *CEO, Bird Flu Control, Netherlands*
- **Responder Training in the Field: Considerations and Delivery**
Ron Snyder, *Program Director, Environmental Training Center, Hazardous Materials Training and Research Institute*
- **Critical Stress Management**
Dori B. Reissman, *MD, MPH, CAPT, US Public Health Service, Senior Medical Advisor, NIOSH*
- **Confined Space Hazards**
Arthur W. (Bill) Benson, *Project Manager, EnviroHygiene LLC*
- **Instituting Control Zones**
Dr. Elizabeth Rohonczy, *Biosecurity Officer, Canadian Food Inspection Agency*
- **On-Scene Coordinator's Train-the-Trainer Program for AI Response (Part 2)**
Erica Canzler, *Environmental Protection Specialist, Office of*

Baccarat Suite

Haverford Suite

Lalique Suite

Waterford Suite

Cartier–Tiffany Salon

Old Georgetown Room

Judiciary Suite

Cabinet Suite

Emergency

Management, EPA

11:15 – 11:30

Break

11:30 – 12:30

Last Thoughts and Recommended Next Steps:

- Training areas not captured?
- Areas needing additional detail?
- Worker groups not covered?
- Establishing a minimum level of training?
- Is there a need for follow on with specific focus?

12:30

Close Conference



U.S. Department of Health and Human Services
National Institutes of Health
National Institute of Environmental Health Sciences